



United States Department of Agriculture
National Agricultural Statistics Service

Wyoming Crop Weather



Wyoming Field Office
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Released: Monday, April 1, 2013

Week of March 25 – 31, 2013

AGRICULTURAL SUMMARY: Scattered precipitation across the state.

High temperatures ranged from 46 degrees at Lake Yellowstone to 70 degrees in Torrington. Low temperatures ranged from 20 degrees below zero at Lake Yellowstone to 13 degrees in Worland. Shirley Basin received the most precipitation at 0.46 inch, followed by Douglas at 0.35 inch and Lake Yellowstone and Midwest at 0.25 inch. Twenty-one of the 33 reporting stations received some precipitation. Snotel snowpack was reported at 82 percent, compared to 76 percent this time last year.

Campbell County reported the entire county is in desperate need of precipitation. Lincoln County is starting to warm up but fairly cold in the mornings. Fields are muddy, therefore field work is on hold. Uinta County reported some precipitation in the mountains but little in the valley or desert. Weather was favorable for calving and lambing during the latter part of the week. Dry and windy conditions continue in Albany County, the county desperately needs moisture. Sweetwater County reported very dry conditions with concern for water supply and range conditions for livestock. Converse County was pleased to see the moisture while cool season grasses are starting to break dormancy. Farm activities included tending to livestock, calving, lambing and planting. Statewide, weather conditions allowed for 5.4 days suitable for field work.

SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	30	22	9	6
Short	30	30	39	24
Adequate	39	48	52	67
Surplus	1	0	0	3

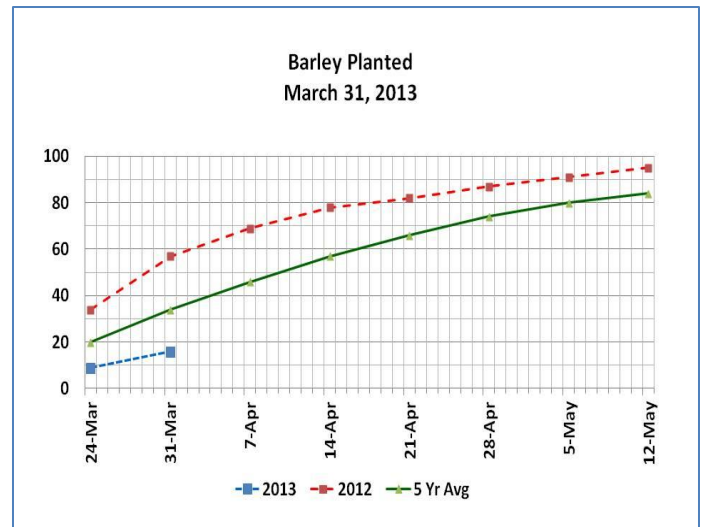
FIELD CROP REPORT: Topsoil moisture was reported at 60 percent short to very short and 40 percent adequate to surplus. Sixteen percent of the barley was reported as planted, behind 57 percent last year and 34 percent for the 5-year average; 1 percent was reported as emerged. Oats were reported at 10 percent planted, ahead of 3 percent last year and the 5-year average. Spring wheat was reported at 2 percent planted. Winter wheat condition was reported at 42 percent poor to very poor, 28 percent fair and 30 percent good. Irrigation water supplies were reported at 51 percent short to very short, and 49 percent adequate.

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Planted	16	9	57	34
Barley Emerged	1	0	8	2
Oats Planted	10	0	3	3
Spring Wheat Planted	2	0	1	2

CROP CONDITION TABLE

	Very Poor	Poor	Fair	Good	Excel
Winter Wheat	12	30	28	30	0



RANGE AND PASTURE CONDITIONS

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	26	19	5	5
Poor	42	43	4	11
Fair	24	23	41	35
Good	8	15	50	48
Excellent	0	0	0	1

LIVESTOCK, PASTURE AND RANGE REPORT: Spring calving is 43 percent complete; calf losses were reported at 66 percent light, and 34 percent normal. Calf condition was reported 2 percent poor, 29 percent fair and 69 percent good to excellent. Cattle condition was reported at 9 percent poor to very poor, 39 percent fair and 52 percent good to excellent.

Farm flock lambing is 38 percent complete with 33 percent of sheep shorn. Range flock lambing is 12 percent complete with 15 percent of sheep shorn. Lamb losses are reported 43 percent light and 57 percent normal. Sheep condition was reported at 5 percent poor to very poor, 36 percent fair and 59 percent good. Lamb condition was reported at 4 percent poor to very poor, 31 percent fair and 65 percent good.

Range and pasture condition was reported at 68 percent poor to very poor and 24 percent fair, 8 percent good. Spring grazing prospects were reported at 62 percent poor to very poor, 32 percent fair and 6 percent good.

LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	43	29	40	46
Farm Flock Ewes Lambed	38	27	49	49
Farm Flock Sheep Shorn	33	21	38	44
Range Flock Ewes Lambed	12	7	6	10
Range Flock Sheep Shorn	15	9	12	24

WEATHER SUMMARY: Wyoming average temperatures ranged from 22 degrees at Lake Yellowstone to 40 degrees at Greybull and Cody. Temperatures were 8 degrees below normal at the Powell Field Station and 4 degrees above normal at Evanston and Buford. Twenty-six stations are reporting below normal precipitation for the year so far.

Weather Data for the Week Ending April 1, 2013 ^{1/}

	Monthly Air Temperature				Monthly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	63	10	40	-1	0.05	0.15	-0.10	1.31	0.07
Dubois	58	-2	32	-1	0.05	0.14	-0.09	1.18	0.21
Greybull	64	12	40	-1	0.08	0.11	-0.03	1.01	-0.15
Jeffrey City	59	2	32	-4	0.00	0.23	-0.23	1.20	-0.43
Lake Yellowstone	46	-20	22	-1	0.25	0.35	-0.10	4.73	-0.40
Lander	65	11	39	0	0.00	0.35	-0.35	2.40	0.10
Powell	59	-5	31	-8	0.10	0.07	0.03	0.42	-0.19
Riverton	62	11	39	-1	0.00	0.12	-0.12	0.75	0.01
Worland	64	13	39	-4	0.11	0.14	-0.03	0.60	-0.33
District 2									
Big Horn	63	7	37	-2	0.03	0.28	-0.25	1.74	-0.60
Buffalo-Johnson	59	6	38	-1	0.00	0.22	-0.22	1.04	-0.53
Gillette	64	0	35	-4	0.02	0.32	-0.30	1.44	-0.63
Mid-West	65	4	34	-6	0.25	0.28	-0.03	1.37	-0.73
Newcastle	62	2	37	-3	0.00	0.23	-0.23	1.07	-0.72
Sheridan	63	7	37	-2	0.02	0.25	-0.23	2.16	0.41
Sundance	65	1	38	2	0.04	0.33	-0.29	1.31	-1.03
District 3									
Afton	54	-2	28	-4	0.00	0.35	-0.35	2.82	-1.32
Big Piney	56	-3	30	-1	0.00	0.13	-0.13	0.19	-1.18
Evanston	56	7	37	4	0.07	0.21	-0.14	0.89	-1.30
Jackson Hole	52	-8	29	-1	0.08	0.34	-0.26	2.02	-4.30
District 4									
Casper	64	3	36	-3	0.18	0.22	-0.04	1.62	-0.50
Laramie	56	1	31	-2	0.00	0.21	-0.21	0.34	-1.29
Rawlins	59	0	34	-4	0.02	0.17	-0.15	0.37	-1.36
Rock Springs	60	8	38	3	0.00	0.21	-0.21	0.05	-1.86
Shirley Basin	64	-3	29	2	0.46	0.14	0.32	1.42	0.16
District 5									
Buford	63	2	34	4	0.00	0.30	-0.30	1.44	-0.83
Cheyenne	60	8	35	-2	0.15	0.28	-0.13	1.06	-0.88
Chugwater	65	-4	35	-3	0.10	0.28	-0.18	2.51	0.35
Douglas	67	2	35	-4	0.35	0.23	0.12	0.61	-0.97
Lance Creek	67	0	33	-7	0.12	0.23	-0.11	0.67	-0.73
Old Fort Laramie	69	0	34	-7	0.00	0.24	-0.24	0.66	-0.53
Torrington	70	4	38	-3	0.00	0.22	-0.22	0.43	-0.98
Wheatland	66	3	39	-4	0.21	0.21	0.00	1.07	-0.08

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955